U. S. Department of Agriculture Bureau of Agricultural Economics and

U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics and

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Agricultural Extension Service Of Nebr. College of Agr.

## NEBRASKA WEEKLY WEATHLR AND CROP REPORT

Released 10-10-50 - 11:00 A.M.

Week Ending 10-9-50

WEATHER The week was dry and cool, with killing frost or freezing temperature on one or more mornings over the central and northern portions of the State, and light to heavy but locally killing frosts over the southern third. September was slightly cooler than normal. Rainfall ranged from very heavy over the Panhandle and the north-central portions, to very light over the east-central, but averaged near normal for the State as a whole. Killing frosts occurred only over a narrow strip along the western third of the northern border.

CROPS Frost over the State during the past week caused light to heavy damage to

the corn, depending upon the area in the State and the temperature. Approximately 80% of the State's corn acreage had matured by October 1. Therefore, damage to the crop was confined mostly to late planted fields. North of the Platte River, temperatures were rather low and there will be soft corn in some localities. South of the Platte River, where most of the corn had matured, the frost was light, and damage was confined to the very late planted fields. Harvest should start later than usual, as the cobs and stalks contain more than the usual amount of moisture and it will take some time for the moisture content of the grain to go sufficiently low to insure safe storage, particularly, when there is such a variation in maturity of ears within fields.

Seeding of winter wheat and rye is practically completed throughout the State, except in areas where re-seeding is necessary because of heavy washing rains and low fields that have been covered by water. Generally, the crops are up and showing good stands. Wheat and rye, should provide good feed for livestock throughout the late fall and early winter months.

Harvest of dry beans is nearing completion, while the harvest of potatoes and sugar beets in the Panhandle is getting well under-way. Market prices for potatoes have been unfavorable and many of the growers are placing the crop in storage. At present, the labor supply for harvest of these crops is short, but with favorable weather conditions, the present labor supply should be able to take care of the crops in about the normal harvest period.

Sorghum for grain has been late in maturing and has suffered some damage in the northern part of the State, but in the southern area where a larger part of the production is located, the crop has suffered little if any damage and should mature by the 15th of the month. Harvest of soy beans is under-way in some localities. The season has been ideal for this crop and yields are expected to be high.

RANGE AND LIVESTOCK Range and pastures continue to supply excellent feed for livestock. There is a large supply of feed on ranges that will carry livestock well into the winter months, unless it is covered by an early snow. There has been a rather large movement of cattle to market, with a high percentage of stockers and feeders. All livestock are in excellent conditions, having made good gains from grass.

HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending 6:30

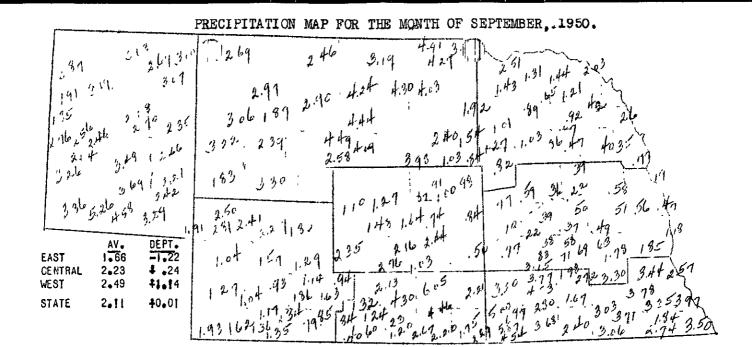
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NE	Norfol	k	47	31	50	28	55	44	69	50	74	44			62	38
	Sioux	City	50	29	46	28	56	39	67	46	72	44	66	43	59	35
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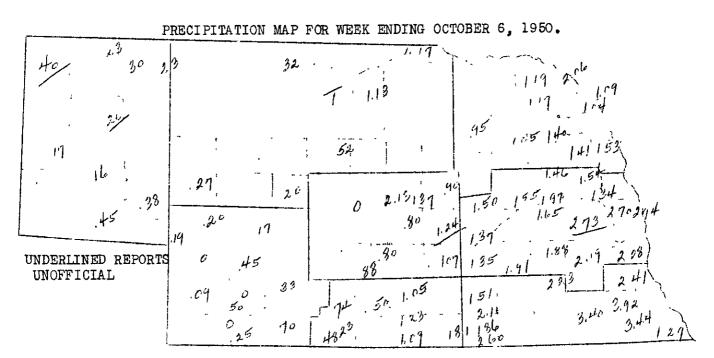
Sioux City (Issued by the Weather Bureau and the State and Federal Departments of Agriculture)

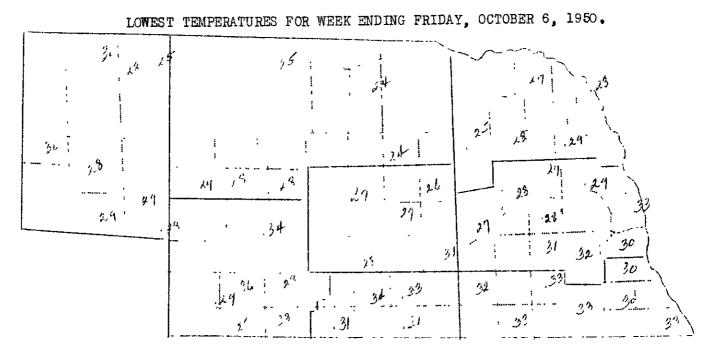
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